Scientific and Technical Information Center

Art Unit: 2738 Phone No	umber 30	Examiner #: 76602 Date: 12-133/300 7 Serial Number: 10/065-, 8441 Its Format Preferred (circle): PAPER DISK E-N		
If more than one search is submitted, please prioritize searches in order of need.				
Please provide a detailed statement of the so Include the elected species or structures, ke	earch topic, and describe as	s specifically as possible the subject matter to be searched ons, and registry numbers, and combine with the concept uning. Give examples or relevant citations, authors, etc. if abstract.	d. or	
Title of Invention: Mothod 1	For Rudical	Reinoval of Parasagittal M	len	
		lieksander Igoreuch		
Earliest Priority Filing Date:	25/2022		<u> </u>	
For Sequence Searches Only Please include appropriate serial number.	é all pertinent information (p	arent, child, divisional, or issued patent numbers) along with t	the	
Please se	e claime.	and to sent in the West.	1	
	Thank you			
	esco.	<i>l</i> .		
	P6 PVB	30105507		
•	2003	} O'		
		•		
*********	*****			
STAFF USE ONLY	Type of Search	Vendors and cost where applicable		
Searcher: Elway Daylon	NA Sequence (#)	STN		
Searcher Phone #: 2357.0	AA Sequence (#)	Dialog 1014,19		
Searcher Location: (W) 8 A 3 9	Structure (#)	Questel/Orbit		
Date Searcher Picked Up: 1 3 0 0 1	<i></i>	Dr.Link		
Date Completed: 1990 4 11/1/19	Litigation	Lexis/Nexis Sequence Systems		
Searcher Prep & Review Time:	i dillicat	Codemies placers		

Patent Family __

WWW/Internet _



STIC Search Report

STIC Database Tracking Number: 141161

TO: Hieu Phan

Location: RND 6c15

Art Unit: 3738

Tuesday, January 04, 2005

Case Serial Number: 10/065844

From: Emory Damron Location: EIC 3700 Randolph 8-A-34 Phone: 571-272-3520

Emory.Damron@uspto.gov

Search Notes

Dear Hieu,

Please find below an inventor search in the bibliographic and full-text foreign patent files, as well as keyword searches in the patent and non-patent literature files, both bibliographic and full text.

References of potential pertinence have been tagged, but please review all the packets in case you like something I didn't.

Of those references which have been tagged, please note any manual highlighting which I've done within the document.

In addition to searching on Dialog, I also searched EPO/JPO/Derwent, Scirus/ScienceDirect, and Google Scholar.

There are a few decent references contained herein, but I'll let you determine how useful they may be to you.

Please contact me if I can refocus or expand any aspect of this case, and please take a moment to provide any feedback (on the form provided) so EIC 3700 may better serve your needs. Good Luck!

Sincerely,

Emory Damron

Technical Information Specialist

EIC 3700, US Patent & Trademark Office

Phone: (571) 272-3520/ Fax: (571) 273-0047

Emory.damron@uspto.gov



```
Items
                Description
Set
                PARASAGIT? OR PARA()SAGIT? OR SAGIT? OR (SUPER OR UPPER)()-
S1
      3311140
             SAGIT?()SINUS? OR SKULL? OR CRANIA? OR CRANIU? OR DURAMATER? -
             OR DURA() MATER? OR BRAIN?
S2
                MENINGIOM? OR PSM OR TUMOR? OR TUMOUR? OR BRAINTUMOR? OR B-
             RAINTUMOUR? OR GLIOMA? OR NEOPLAS? OR GLIOBLAST? OR NEUROGLIO?
              OR SARCOMA? OR MEDULLABLASTOM? OR MEDULLA() BLASTOM?
                SEMICIRC? OR (SEMI OR HEMI OR DEMI OR HALF) () (CIRCL? OR CI-
S3
             RCUL? OR LUNAR? OR MOON?) OR CRESCENT? OR CURVILINEA? OR CURV-
             I()LINEA?
S4
      8186276
                INCIS? OR CUT OR CUTS OR CUTTING OR TREPAN? OR CIRCUMSCRI?
             OR SLICE? OR SLICING? OR SURGER? OR SURGIC? OR DISECT? OR DIS-
             SECT? OR RESECT? OR DRILL? OR CRANIOTOM?
S<sub>5</sub>
                REMOV? OR EXCIS? OR EXTIRP? OR EXTRICAT? OR EXTRACT? OR EV-
             ACUAT? OR (TAKE? OR TAKING?)()OUT OR EN()MASSE OR ENMASSE OR -
             ENTIRELY OR ENTIRETY OR (ONE OR SINGLE) () BLOCK?
S6
      1952855
                PROSTHE? OR INSERT? OR IMPLANT? OR EMPLANT?
                HOLLOW? OR TUBULAR? OR TUBE? OR TUBATE? OR CYLIND? OR BEVE-
S7
      3594155
             L? OR SPACER? OR SPACING? OR DISPLACING? OR COMPENSAT?
      1216710
                BLOOD()FLOW? OR BLOODFLOW? OR VASCULARIZ? OR VASCULARIS? OR
S8
              NEOVASCULAR? OR NEOGENES? OR PERFUSION?
S9
         1159
                 (FALX OR FALC?)()CEREBR? OR (DURAMATER? OR DURA()MATER?)(5-
             N) (FOLD? OR PLEAT? OR CREAS? OR CREVIC? OR FISSUR? OR WRINKL?
             OR RIDG? OR FURROW?)
S10
      3779223
                 (METHOD? ? OR SYSTEM? ? OR PROCESS?? OR PROCEDUR? OR TECHN-
             IQUE? OR MODE?) (5N) S1: S9
S11
        20981
                S1 AND S2 AND S6:S7
S12
        13034
                S11 AND S1(10N)S2
S13
          651
                S12 AND S6 AND S8
S14
           11
                S12 AND S3 AND S4:S5
S15
          130
                S12 AND S7 (10N) S6
S16
          140
                S12 AND S6:S7(10N)S8
S17
            4
                S12 AND S9
          529
S18
                S13 AND (S1:S2 OR S3 OR S6 OR S10)/TI
S19
          200
                S14:S17 AND S10
S20
           79
                S18 AND S19
S21
          650
                S18:S19
S22
            0
                S21 AND S3 AND S4:S5 AND S6:S7 AND S8
S23
          283
                S14:S17 OR S19:S20
S24
          257
                S23 AND PY<2003
S25
          167
                RD (unique items)
? show files
File
       2:INSPEC 1969-2004/Dec W2
         (c) 2004 Institution of Electrical Engineers
File
       5:Biosis Previews(R) 1969-2004/Dec W3
         (c) 2004 BIOSIS
File
       6:NTIS 1964-2004/Dec W4
         (c) 2004 NTIS, Intl Cpyrght All Rights Res
File
       8:Ei Compendex(R) 1970-2005/Dec W4
         (c) 2005 Elsevier Eng. Info. Inc.
File
      34:SciSearch(R) Cited Ref Sci 1990-2004/Dec W4
         (c) 2004 Inst for Sci Info
File
      35: Dissertation Abs Online 1861-2004/Dec
         (c) 2004 ProQuest Info&Learning
File
      65:Inside Conferences 1993-2004/Dec W4
         (c) 2004 BLDSC all rts. reserv.
File
      71:ELSEVIER BIOBASE 1994-2005/Dec W4
         (c) 2005 Elsevier Science B.V.
File
      73:EMBASE 1974-2004/Dec W4
         (c) 2004 Elsevier Science B.V.
```

File 94:JICST-EPlus 1985-2004/Nov W4 (c)2004 Japan Science and Tech Corp(JST) File 95:TEME-Technology & Management 1989-2004/Jun W1 (c) 2004 FIZ TECHNIK File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Nov (c) 2004 The HW Wilson Co. File 144: Pascal 1973-2004/Dec W1 (c) 2004 INIST/CNRS File 155:MEDLINE(R) 1951-2004/Dec W1 (c) format only 2004 The Dialog Corp. File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec (c) 1998 Inst for Sci Info File 481:DELPHES Eur Bus 95-2004/Dec W2 (c) 2004 ACFCI & Chambre CommInd Paris File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13 (c) 2002 The Gale Group

US 20030105507 A1 US-PGPUB (TWIS APPLICATION US 20030068298 A1 US-PGPUB
US 20030034038 A1 US-PGPUB
US 20030014055 A1 US-PGPUB
US 6666213 B2 USPAT
US 20030105507 A DERWENT
US 20030068298 A DERWENT
US 20030034038 A DERWENT
RU 2185106 C DERWENT

```
Items
                Description
Set
                AU=(SVADOVSKY A? OR SVADOVSKY, A? OR SVADOVSKI A? OR SVADO-
S1
             VSKI, A? OR SVADOVSKIY A? OR SVADOVSKIY, A? OR IGOREVICH S? OR
               IGOREVICH, S? OR IGOREVICH A? OR IGOREVICH, A?)
                 (SVADOVSKY OR SVADOVSKI OR SVADOVSKIY) (2N) (ALEK? OR ALEX? -
S2
             OR IGOR?)
                MENING? OR PARASAGIT? OR SKULL? OR CRANI? OR DURA? OR TUMO-
S3
      8979331
             UR? OR TUMOR? OR BRAIN? OR PARA()SAGIT?
                IC=(A61F? OR A61K?)
S4
           74
S5
               S1:S2 AND S3:S4
            . 6
S6
            6
                RD (unique items)
? show files
File
       2:INSPEC 1969-2004/Dec W2
         (c) 2004 Institution of Electrical Engineers
File
       5:Biosis Previews(R) 1969-2004/Dec W3
         (c) 2004 BIOSIS
File
       6:NTIS 1964-2004/Dec W4
       (c) 2004 NTIS, Intl Cpyrght All Rights Res
8:Ei Compendex(R) 1970-2004/Dec W3
File
         (c) 2004 Elsevier Eng. Info. Inc.
File
      34:SciSearch(R) Cited Ref Sci 1990-2004/Dec W4
         (c) 2004 Inst for Sci Info
File
      35:Dissertation Abs Online 1861-2004/Dec
         (c) 2004 ProQuest Info&Learning
File
      65:Inside Conferences 1993-2004/Dec W4
         (c) 2004 BLDSC all rts. reserv.
File
      71:ELSEVIER BIOBASE 1994-2005/Dec W4
         (c) 2005 Elsevier Science B.V.
File
      73:EMBASE 1974-2004/Dec W4
         (c) 2004 Elsevier Science B.V.
File
      94:JICST-EPlus 1985-2004/Nov W4
         (c) 2004 Japan Science and Tech Corp(JST)
File
      95:TEME-Technology & Management 1989-2004/Jun W1
         (c) 2004 FIZ TECHNIK
      99:Wilson Appl. Sci & Tech Abs 1983-2004/Nov
File
         (c) 2004 The HW Wilson Co.
File 144: Pascal 1973-2004/Dec W1
         (c) 2004 INIST/CNRS
File 155:MEDLINE(R) 1951-2004/Dec W1
         (c) format only 2004 The Dialog Corp.
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
File 481: DELPHES Eur Bus 95-2004/Dec W2
         (c) 2004 ACFCI & Chambre CommInd Paris
File 583: Gale Group Globalbase (TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
```

INVENTOR

6/3, K/1(Item 1 from file: 5) DIALOG(R) File 5: Biosis Previews(R) (c) 2004 BIOSIS. All rts. reserv. 0014676767 BIOSIS NO.: 200400047524 Method for treating glaucoma AUTHOR: Svadovskiy Aleksandr Igorevich (Reprint AUTHOR ADDRESS: KV.24, Korp.2, D.4 UL.Bolshaya Cherkizovskaya, Moscow, 105187, Russia**Russia JOURNAL: Official Gazette of the United States Patent and Trademark Office Patents 1277 (4): Dec. 23, 2003 2003 MEDIUM: e-file PATENT NUMBER: US 6666213 PATENT DATE GRANTED: December 23, 2003 20031223 PATENT CLASSIFICATION: 128-898 PATENT COUNTRY: USA ISSN: 0098-1133 (ISSN print) DOCUMENT TYPE: Patent RECORD TYPE: Abstract LANGUAGE: English AUTHOR: Svadovskiy Aleksandr Igorevich ABSTRACT: orbital wall in order to establish a contact between the edematous perieyeball fat and the dural surface. 6/3, K/2(Item 2 from file: 5) DIALOG(R)File 5:Biosis Previews(R) (c) 2004 BIOSIS. All rts. reserv. 0011899210 BIOSIS NO.: 199900158870 Some questions of brain swelling pathogenesis BOOK TITLE: Acta Neurochirurgica Supplement; Intracranial pressure and neuromonitoring in brain injury AUTHOR: Svadovsky A I (Reprint BOOK AUTHOR/EDITOR: Marmarou A (Editor); Bullock R (Editor); Avezaat C (Editor); Baethmann A (Editor); Becker D (Editor); Brock M (Editor); Hoff J (Editor); Nagai H (Editor); Reulen H-J (Editor) AUTHOR ADDRESS: Dep. Neurosurg., Inst. Neurol., Moscow, Russia**Russia SERIES TITLE: Acta Neurochirurgica Supplement 71 p422 1998 MEDIUM: print BOOK PUBLISHER: Springer-Verlag, Postfach 89, Sachsenplatz 4-6, Vienna, Austria Springer-Verlag New York, Inc., 175 Fifth Avenue, New York, New York 10010, USA CONFERENCE/MEETING: Proceedings of the Tenth International ICP Symposium Williamsburg, Virginia, USA May 25-29, 1997; 19970525 ISSN: 0065-1419 ISBN: 3-211-83094-4 DOCUMENT TYPE: Meeting; Meeting Abstract RECORD TYPE: Citation LANGUAGE: English Some questions of brain swelling pathogenesis BOOK TITLE: Acta Neurochirurgica Supplement; Intracranial pressure and neuromonitoring in brain injury

DESCRIPTORS:

AUTHOR: Svadovsky A I ...

ORGANISMS: PARTS ETC: brain parenchyma...

.. brain --

MESH TERMS: Craniocerebral Trauma (MeSH)

6/3,K/3 (Item 3 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0010198298 BIOSIS NO.: 199698666131

Dynamics of perifocal edema as important factor in the need for surgery in traumatic brain contusion and intracerebral hematomas

AUTHOR: Svadovsky A I

AUTHOR ADDRESS: Inst. Neurol., Moscow, Russia**Russia JOURNAL: Journal of Neurotrauma 12 (3): p418 1995 1995

CONFERENCE/MEETING: 3rd International Neurotrauma Symposium Toronto,

Ontario, Canada July 22-27, 1995; 19950722

ISSN: 0897-7151

DOCUMENT TYPE: Meeting; Meeting Abstract; Meeting Poster

RECORD TYPE: Citation LANGUAGE: English

Dynamics of perifocal edema as important factor in the need for surgery in traumatic brain contusion and intracerebral hematomas

AUTHOR: Svadovsky A I

DESCRIPTORS:

MISCELLANEOUS TERMS: BRAIN PARENCHYMA...

6/3,K/4 (Item 4 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)

(c) 2004 BIOSIS. All rts. reserv.

0009931037 BIOSIS NO.: 199598398870

Our first experience in combined treatment of brain gliomas BOOK TITLE: The 9th International Congress of Immunology

AUTHOR: Svadovsky A I ; Peresedov V V; Butakov A A; Morgunov V A

BOOK AUTHOR/EDITOR: 9TH INTERNATIONAL CONGRESS OF IMMUNOLOGY

AUTHOR ADDRESS: Inst. Neurol., Inst. Immunol., Moscow, Russia**Russia p669 1995

BOOK PUBLISHER: 9th International Congress of Immunology {a}, San Francisco, California, USA

CONFERENCE/MEETING: Meeting Sponsored by the American Association of Immunologists and the International Union of Immunological Societies San

Francisco, California, USA July 23-29, 1995; 19950723

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Citation LANGUAGE: English

Our first experience in combined treatment of brain gliomas

AUTHOR: Svadovsky A I ...

6/3,K/5 (Item 1 from file: 65)
DIALOG(R)File 65:Inside Conferences

(c) 2004 BLDSC all rts. reserv. All rts. reserv.

01739675 INSIDE CONFERENCE ITEM ID: CN017718773

Dynamics of Permeability of Blood- Tumor Barrier in Patients with Brain Gliomas

Svadovsky, A. I.; Peresedov, V. V.; Sharipova, T. N.; Shubin, V. S.
CONFERENCE: Biology and physiology of the blood-brain barrier-Cerebral
vascular biology symposium
ADVANCES IN BEHAVIORAL BIOLOGY, 1996; VOL 46 P: 375-378

New York, Plenum Press, 1996

ISSN: 0099-6246 ISBN: 0306453622

LANGUAGE: English DOCUMENT TYPE: Conference Papers CONFERENCE EDITOR(S): Couraud, P.-O.; Scherman, D.

CONFERENCE LOCATION: Paris, France

CONFERENCE DATE: Jul 1995 (199507) (199507)

Dynamics of Permeability of Blood- Tumor Barrier in Patients with Brain Gliomas

Svadovsky, A. I.; Peresedov, V. V.; Sharipova, T. N.; Shubin, V. S.
DESCRIPTORS: cerebral vascular biology; blood- brain barrier; brain
 pathologies

6/3,K/6 (Item 1 from file: 73)

DIALOG(R) File 73: EMBASE

(c) 2004 Elsevier Science B.V. All rts. reserv.

04814129 EMBASE No: 1991308865

Dynamics of brain edema in severe craniocerebral trauma.

(Computed-tomographic and magneto-resonance studies)

Svadovsky A.I.; Turkin A.M.

Institut Nejrokhirurgii AMN SSSR, Moskva Russia

Zhurnal Voprosy Neirokhirurgii Imeni N.N. Burdenko (ZH. VOPR. NEIROKHIR.

IM. N.N. BURDENKO) (Russia) 1991, 55/5 (20-23)

CODEN: VONEA ISSN: 0042-8817 DOCUMENT TYPE: Journal; Article

LANGUAGE: RUSSIAN SUMMARY LANGUAGE: ENGLISH

Dynamics of brain edema in severe craniocerebral trauma.

(Computed-tomographic and magneto-resonance studies)

Svadovsky A.I.; Turkin A.M.

MEDICAL DESCRIPTORS:

* brain edema--diagnosis--di; *head injury

Items Set Description S1 AU=(SVADOVSKY A? OR SVADOVSKY, A? OR SVADOVSKI A? OR SVADO-VSKI, A? OR SVADOVSKIY A? OR SVADOVSKIY, A? OR IGOREVICH S? OR IGOREVICH, S? OR IGOREVICH A? OR IGOREVICH, A?) S2 (SVADOVSKY OR SVADOVSKI OR SVADOVSKIY) (2N) (ALEK? OR ALEX? -OR IGOR?) ? show files File 9:Business & Industry(R) Jul/1994-2004/Dec 30 (c) 2004 The Gale Group 15:ABI/Inform(R) 1971-2005/Jan 01 (c) 2005 ProQuest Info&Learning File 16:Gale Group PROMT(R) 1990-2004/Jan 03 (c) 2004 The Gale Group 43: Health News Daily - Subs 1990-2004/Dec 21 File (c) 2004 F-D-C reports Inc. 47: Gale Group Magazine DB(TM) 1959-2004/Jan 03 File (c) 2004 The Gale group File 98:General Sci Abs/Full-Text 1984-2004/Sep (c) 2004 The HW Wilson Co. File 129: PHIND (Archival) 1980-2004/Dec W4 (c) 2004 Informa UK Ltd File 130:PHIND(Daily & Current) 2004/Dec 30 (c) 2004 Informa UK Ltd File 135: NewsRx Weekly Reports 1995-2004/Dec W4 (c) 2004 NewsRx File 148:Gale Group Trade & Industry DB 1976-2004/Jan 03 (c) 2004 The Gale Group File 149:TGG Health&Wellness DB(SM) 1976-2004/Nov W3 (c) 2004 The Gale Group File 160: Gale Group PROMT(R) 1972-1989 (c) 1999 The Gale Group File 369: New Scientist 1994-2004/Dec W3 (c) 2004 Reed Business Information Ltd. File 370:Science 1996-1999/Jul W3 (c) 1999 AAAS File 441:ESPICOM Pharm&Med DEVICE NEWS 2004/Dec W2 (c) 2004 ESPICOM Bus.Intell. File 444: New England Journal of Med. 1985-2004/Dec W4 (c) 2004 Mass. Med. Soc. File 621:Gale Group New Prod. Annou. (R) 1985-2004/Jan 03 (c) 2004 The Gale Group

Set	Items	Description
S1	69155	
31		
		AGIT?()SINUS? OR SKULL? OR CRANIA? OR CRANIU? OR DURAMATER? -
	OF	R DURA()MATER? OR BRAIN?
S2	87663	MENINGIOM? OR PSM OR TUMOR? OR TUMOUR? OR BRAINTUMOR? OR B-
	R.A	AINTUMOUR? OR GLIOMA? OR NEOPLAS? OR GLIOBLAST? OR NEUROGLIO?
		OR SARCOMA? OR MEDULLABLASTOM? OR MEDULLA()BLASTOM?
S3	44180	, , , , , , , , , , , , , , , , , , , ,
	RC	CUL? OR LUNAR? OR MOON?) OR CRESCENT? OR CURVILINEA? OR CURV-
	I	()LINEA?
S4	487217	INCIS? OR CUT OR CUTS OR CUTTING OR TREPAN? OR CIRCUMSCRI?
U		
		R SLICE? OR SLICING? OR SURGER? OR SURGIC? OR DISECT? OR DIS-
	SE	CCT? OR RESECT? OR DRILL? OR CRANIOTOM?
S5	1007745	
	AC	CUAT? OR (TAKE? OR TAKING?)()OUT OR EN()MASSE OR ENMASSE OR -
		WTIRELY OR ENTIRETY OR (ONE OR SINGLE) () BLOCK?
S6	557227	PROSTHE? OR INSERT? OR IMPLANT? OR EMPLANT?
S7	895689	
	L3	POR SPACER? OR SPACING? OR DISPLACING? OR COMPENSAT?
S8	41134	BLOOD()FLOW? OR BLOODFLOW? OR VASCULARIZ? OR VASCULARIS? OR
	ħ.	VEOVASCULAR? OR NEOGENES? OR PERFUSION?
S9	10	(FALX OR FALC?) () CEREBR? OR (DURAMATER? OR DURA() MATER?) (5-
9,5		(FOLD? OR PLEAT? OR CREAS? OR CREVIC? OR FISSUR? OR WRINKL?
		R RIDG? OR FURROW?)
S10	479102	(METHOD? ? OR SYSTEM? ? OR PROCESS?? OR PROCEDUR? OR TECHN-
	IÇ	QUE? OR MODE?)(5N)S1:S9
S11	280204	IC=(A61F? OR A61K?)
S12	8585	, ·
S13	8	
S14	2605	
S15	2463	S14 AND S6:S7
S16	444	S15 AND S6:S7(10N)S8
S17	0	S16 AND S9
S18	442	S16 AND S10
S19	152	S18 AND S11
S20	160	S13 OR S19
S21	444	S16 OR S18
S22	30	S21 AND (S1:S2 OR S10)/TI
S23	169	S20 OR S22
S24	169	IDPAT (sorted in duplicate/non-duplicate orde: //
	ow files	IDPAT (sorted in duplicate/non-duplicate orde:
		CAN PATENTS 1978-2004/Dec W03
LITE		OA PARENTS 1970-2004/Dec WOS
		004 European Patent Office
File		JLLTEXT 1979-2002/UB=20041230, UT=20041223
	(c) 20	004 WIPO/Univentio
?		アン ア (
		1221
		- 1
		MIFS 1
		EAN PATENTS 1978-2004/Dec W03 004 European Patent Office ULLTEXT 1979-2002/UB=20041230,UT=20041223 004 WIPO/Univentio TSXT THES
		· · · · · · · · · · · · · · · · · · ·
		JIGNIKICANT
		HITS AFTER

REVIEW